IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of BRENDEL, et al.

Examiner:

Not Yet Known

Application No.: Not Yet Known

Art Unit:

Filed: Herewith

Title: 2-(BUTYL-1-SULFONYLAMINO)-N-[1(R)-(6-

METHOXYPYRIDIN-3-YL)PROPYL] BENZAMIDE, ITS USE AS A MEDICAMENT, AND PHARMACEUTICAL

PREPARATIONS COMPRISING IT

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 7. 2004

Signature

EL 964822644 US

Express Mail No.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of ... this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

This Information Disclosure Statement is filed within the period set forth in §1.97(b) M because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. 18-1982.

]	(b)	This Information Disclosure Statement is filed after the period set forth in 37 C.F.R.						
		1.97	(b), but is believed to be filed before the mailing date of a final action under §1.113					
		or a	notice of allowance under §1.311, whichever occurs first.					
		(1)	The undersigned attorney certifies that each item of information contained in this					
			Information Disclosure Statement was cited in a communication from a foreign					
			patent office in a counterpart foreign application not more than three months prior					
			to the filing of this statement;					
		(2)	The undersigned attorney certifies that no item of information contained in this					
			Information Disclosure Statement was cited in a communication from a foreign					
			patent office in a counterpart foreign application or, to the knowledge of the					
			undersigned attorney after making reasonable inquiry, was known to any					
			individual designated in §1.56(c) more than three months prior to the filing of this					
			statement; or					
		(3)	This Information Disclosure Statement is accompanied by a transmittal letter in					
			which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97(c) is					
			authorized.					

Respectfully submitted,

Ronald G. Ort, Reg. No. 26,969 Attorney/Agent for Applicant

Aventis Pharmaceuticals Inc.
Patent Department
Route #202-206 / P.O. Box 6800
Bridgewater, NJ 08807-0800
Telephone (908) 231-4656
Telefax (908) 231-2626

Docket No. DEAV2003/0024 US NP

Please type a plus sign (+) inside this box Linder the Paperwork Reduction Act of 1995, no persons are required to r	PTC/SB/08A (10-9 Approved for use through 10/31/99. OMB 0651-003 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC respond to a collection of information unlass it contains a valid OMB control numbe			
Substitute for form 1449A/PTO	Complete if Known			
	Application Number	Not Yet Known		
INFORMATION DISCLOSURE	Filing Date	Herewith		
STATEMENT BY APPLICANT	First Named Inventor	BRENDEL		
·	Group Art Unit			
(use as many sheets as necessary)	Examiner Name	Not Yet Known		
Sheet 1 of 2	Attorney Docket Number	DEAV2003/0024 - US - NP		

Sheet

	U.S. PATENT DOCUMENTS									
		U.S. Patent	Document		Date of Publication of	Pages, Columns, Lines, Where Relevant				
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear				
RUV		132163/10		BRENDEL	04-26-2002					
					 					
					 	- ,				
					 					
		 								
					•					
										
	<u> </u>									

			•	FORE	IGN PATENT DOCUMEN	rs		
	<u> </u>	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	or Cite No.1	Office ³	Number ⁴	Kind Code ^s (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τđ
								Н
						 		$\dagger \exists$
			-					
		-						
								
								+

Examiner Signature	126	Date Considered	9/104
EXAMINER: ini	itial if reference considered, whether or not citation is in conformance with MPE	P 609. Draw line	through citation if not in conformance and not

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Petent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

considered. Include copy of this form with next communication to applicant.

Ploase type a plus sign (+) inside this bo	× →		
--	-----	--	--

PTO/SB/08B (10-96)

Ploase type a plus sign (+) inside this box

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Cubatteda	e for form 1449B/I	DTO		Complete if Known			
		-		Application Number	Not Yet Known		
INFO	RMATIC	ON DI	SCLOSURE	Filing Date	Herewith		
CTAT	TEMENI	T RY A	APPLICANT	First Named Inventor	BRENDEL		
STATEMENT BY APPLICANT				Group Art Unit			
	(use as man	ıy sheets a	as necessary)	Examiner Name	Not Yet Known		
theet 2 of 2				Attorney Docket Number	DEAV2003/0024 - US - NP		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Su/(AMOS, et al., Differences Between Outward Currents of Human Atrial and Subepicardial Ventricular Myocytes, J. Physiology, 191,1; 1996; pp.31-50.	
		COLATSKY, et al., Potassium Channels as Targets for Antiarrhythmic Drug Action, Drug Dev. Res. 19; 1990; pp. 129-140.	
		KNOBLOCH, et al., Electrophysical and Antiarrhythmic Effects of the Novel I-KUR Channel Blockers, S9947 and S20951, on Left vs. Right Pig Atrium in vivo in Comparison With the I-KR Blockers Dofetilide, Azimilide, d,I-sotalol and ibutilide, Naunyn-Schmiedebergs Arch. Pharmacol, 366; 2002; pp.482-487.	
	-	LI, et al., Evidence for Two Components of Delayed Recifier K+ Current in Human Myocytes, Circulation Research, 78,4; 1996; pp.689-696.	
		NATTEL, Stanley, Newer Developments in the Management of Atrial Fibrillation, Am. Heart J. 130; 1995, pp.1094-1106.	
		RODEN, Dan M., Current Status of Class III Antiarrhythmic Drug Therapy, Am. J. Cardiology; 72; 1993; pp. 44B-49B.	
24/		WANG, at al., Sustained Deplorarization-Induced Outward Current in Human Atrial Myocytes, Circulation . Research, 73, 6; 1993; pp.1061-1076.	
,			
L			

Examiner Signature		Date Considered	9/	16	104
Signature	-1				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.